

WHAT IS CLAIMED IS:

1. A sunshade structure, comprising:

a hollow upright rod;

a drive motor mounted on a first end of the upright rod;

5 a drive shaft rotatably mounted in the first end of the upright rod and

having a distal end connected to and rotated by the drive motor;

a pulley mounted in a second end of the upright rod;

a slide slidably mounted on a mediate portion of the upright rod;

10 a skeleton having a first portion pivotally mounted on the second end
of the upright rod and a second portion pivotally mounted on the slide to move
therewith;

a lift cord mounted on the pulley and having a first end wound
around the drive shaft to move therewith and a second end secured on the slide
to move the slide; and

15 a control device electrically connected to the drive motor to operate
the drive motor to rotate the drive shaft.

2. The sunshade structure in accordance with claim 1, wherein the
drive motor is a direct current motor.

3. The sunshade structure in accordance with claim 1, wherein the
20 drive shaft is transversely extended through the first end of the upright rod.

4. The sunshade structure in accordance with claim 1, wherein the
drive shaft is supported by a bearing plate and a fixing plate.

5. The sunshade structure in accordance with claim 4, wherein the fixing plate is located between the drive motor and the upright rod.

6. The sunshade structure in accordance with claim 1, wherein the control device is provided with a control switch and a wireless receiver.

5 7. The sunshade structure in accordance with claim 1, wherein the lift cord is received in the upright rod 1 and the second end of the lift cord is extended outward from the upright rod.

8. The sunshade structure in accordance with claim 1, wherein the slide has a substantially T-shaped cross section.

10 9. The sunshade structure in accordance with claim 1, further comprising a first microswitch mounted on the upright rod and electrically connected to the drive motor and the control device, and a second microswitch mounted on the upright rod and electrically connected to the drive motor and the control device, wherein the slide is limited to move between the first
15 microswitch and the second microswitch.